

40

FOUR YEAR UNDERGRADUATE PROGRAM 2024-28
FACULTY OF Home Science
COURSE CURRICULUM

PART A: Introduction		
Program: Bachelor in Home Science (Diploma / Degree/Honors)		Semester : III
		Session: 2024-25
1	Course Code	HSSC – 08T
2	Course Title	FUNDAMENTALS OF CLOTHING CONSTRUCTION
3	Course Type	DSC
4	Pre-requisite(if any)	As per Program
5	Course Learning Outcomes (CLO)	<p>A successful completion of this course will enable students to -</p> <ul style="list-style-type: none"> • Understand basic principles of clothing construction. • Comprehend the importance and function of clothes. • Identify the common fabrics used for clothing construction • Utilize design components in garment construction • Gain an insight of various sewing machines and other sewing equipment's available in the market, their functioning & common problems faced while usage. • Understand various garment construction process. • Co-ordinates fabrics, patterns and supportivematerials Construct the garment
6	Credit Value	3 C 1 Credit = 15 Hours - learning & Observation
7	Total Marks	Max. Marks: 100 Min Passing Marks : 40

PART B: Content of the Course		
Total No. of Teaching – learning Periods (01 hr per period) : 45 Period (45 hours)		
Unit	Topics (Course Contents)	No. of Period
1	History and Origin of Clothing Use of clothing among primitive people Functions and theories of clothing Basic elements of design Basic principles of design	12
2	Sewing Machines: Types, function and maintenance of sewing machine. Common problems and its remedies. Tools and equipment used for clothing construction, Measuring tool, Drafting tool Marking tool, Cutting tool Stitching tool, Pressing tool	11
3	General principles of tailoring Size charts: Importance and use of size charts Taking body measurements. Fullness: Darts, tucks, pleats, gathers, shirring and frills.	11
4	Introduction to Garment detailing for Necklines, Collars, Pockets, Seams Sleeves, yoke and plackets.	11
Keywords: Clothing history, Elements of arts and design, Sewing machine, Problems and remedies, Equipment and supplies used in clothing construction, Fullness in garment, Garment detailing.		

Bachelor in Home Science (FYUP)

PART C :

Learning Resources : Text Books, Reference Books, Other Resources

Text books Recommended –

- Armstrong, Pearson. (1995), Patternmaking for Fashion Design, Fairchild Publication, New York 1995 (Indian Ed.)
- Cream, Penelope., (1996), The Complete Book of Sewing- A Practical Step by Step Guide to Sewing Techniques, DK Publishing Book, New York,
- Dorothy Wood, the practical encyclopaedia of sewing, Annees publishing Ltd, London.
- Holman, Gillian. (1997), Pattern Cutting Made Easy, BSP.
- Janace E. Bubonia. (2012), Apparel production terms and processes, Fairchild Books, New York.
- Kallal, Mary Jo, (1985), Clothing Construction, McMillan Publishing Company, New York.
- Norma Hollen, Jane Saddler, Anna L. Langford & Sara, J., (1988) Textiles 6th ed., Macmillan Publication, New York
- Readers, Digest, Complete Guide to Sewing, The Reader's Digest Associations (Canada) Ltd. Montreal, Pleasantville, New York.
- Thomas, A., (1986), the Art of Sewing UBSPD Publishers Distributors Ltd. New Delhi.

E-learning Resources:

- Elements Of Art: <https://youtu.be/Pi4I06ehct8>
- Principles Of Design: <https://youtu.be/N3eoavsansc>
- Fullness In Garment: <https://youtu.be/H5g0xu3lymk>
- Seam And Seam Finishes: <https://youtu.be/Sipy6fkexoo>
- Necklines, Sleeves, Collars, Yolk & Pockets: <https://youtu.be/Znlggk416rm>
- Placket Opening And Fasteners: <https://youtu.be/Su1ldyvtzng>
- General Principles Of Tailoring: https://youtu.be/Raxqjmnfw_K

PART D: Assessment and Evaluation

Suggested Continuous Evaluation Methods:

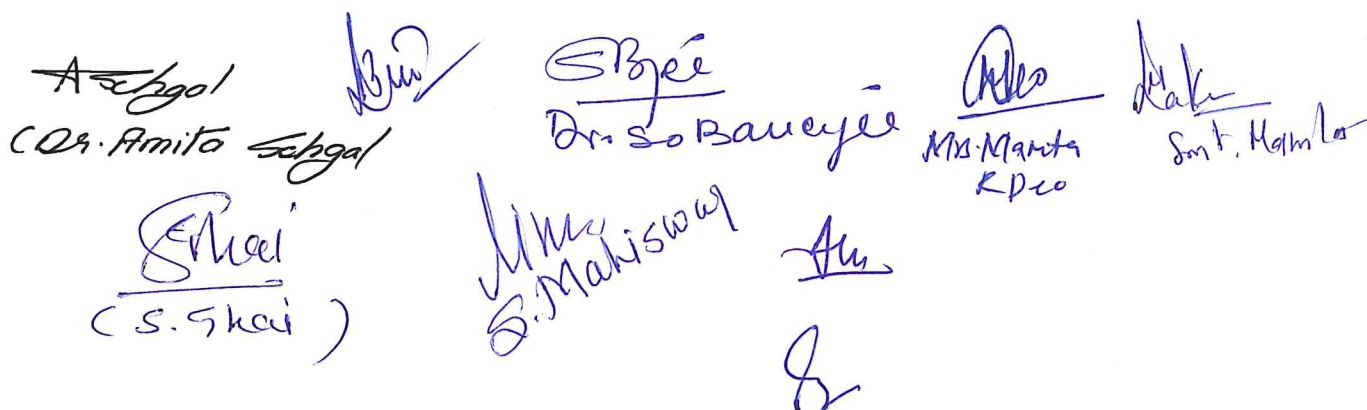
Maximum Marks: 100 marks

Continuous Internal Assessment (CIA): 30 Marks

Semester End Exam (SEE): 70 Marks

Internal Assessment:	Internal Test / Quiz(2) – 20+20	Better marks out of the two tests/ Quiz + Obtained marks in assignment shall be considered against 30 Marks
Continuous Internal Assessment (CIA)	Assignment/Seminar – 10 Total Marks – 30	
End Semester Exam (ESE):	Two section – A & B Section A: Q1. Objective – 10 x 1 = 10 Mark; Q2. Short answer type- 5 x 4 = 20 Marks Section B: Descriptive answer type qts., 1 out of 2 from each unit- 4 x 10 = 40 Marks	

Name and Signature of Convener & Members of CBOS

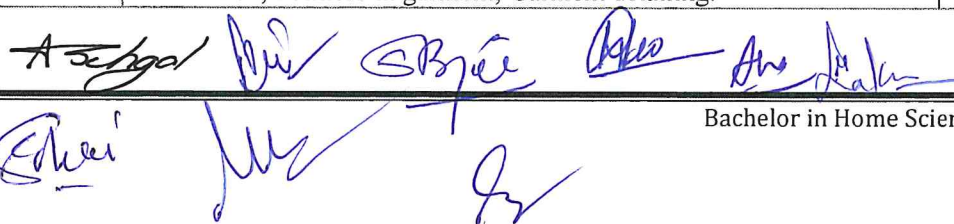


 Convener: Amito Sehgal
 Members: Dr. So. Banerjee, Mrs. Manita K. Das, Smt. Hemlata, S. Shree (S. Shree), Mrs. Mahiswari, Au, Sr

FOUR YEAR UNDERGRADUATE PROGRAM 2024-28
FACULTY OF Home Science
COURSE CURRICULUM

PART A: Introduction			
Program: Bachelor in Home Science (Diploma / Degree/Honors)		Semester : III	
		Session: 2024-25	
1	Course Code	HSSC – 08P	
2	Course Title	FUNDAMENTALS OF CLOTHING CONSTRUCTION (PRACTICAL)	
3	Course Type	DSC	
4	Pre-requisite (if any)	<i>As per Program</i>	
5	Course Learning Outcomes (CLO)	<p>A successful completion of this course will enable students to -</p> <ul style="list-style-type: none"> • Understand basic principles of clothing construction. • Comprehend the importance and function of clothes. • Identify the common fabrics used for clothing construction • Utilized design components in garment construction • Gain an insight of various sewing machines and other sewing equipment's available in the market, their functioning & common problems faced while usage. • Understands various garment construction process. • Co-ordinates fabrics, patterns and supportivematerials Construct the garment. 	
6	Credit Value	1 C	1 Credit = 30 Hrs Laboratory/ Field learning/ Training
7	Total Marks	Max. Marks: 50	Min Passing Marks : 20

PART B: Content of the Course		No. of Periods
Total No. of Teaching – learning / Performance Periods : 30 periods (30 hours)		
Module	Topics (Course Contents)	
<i>Laboratory/ Field learning/ Training</i>	<ol style="list-style-type: none"> 1. Preparing sample of: Neckline, sleeve, collar, yolk 2. Seams- plain seams and decorative seams 3. Fullness - <ol style="list-style-type: none"> a. Darts b. Tucks c. Pleats d. Gathers e. Shirring f. Ruffles and frills 4. Introduction to drafting method and stitching of the following garments : Frock / Petticoat/ Blouse / Kurta / Salwar <ol style="list-style-type: none"> a. Drafting on paper b. Transferring pattern on fabric c. Fabric cutting d. Stitching 	30
Key words	Clothing history, Elements of arts and design, Sewing machine, Problems and remedies, Equipment and supplies used in clothing construction, Fullness in garment, Garment detailing.	



PART C:**Learning Resources: Text Books, Reference Books, Other Resources****Text Book Recommended:**

- Armstrong, Pearson. (1995), Patternmaking for Fashion Design, Fairchild Publication, New York 1995 (Indian Ed.)
- Cream, Penelope., (1996), The Complete Book of Sewing - A Practical Step by Step Guide to Sewing Techniques, DK Publishing Book, New York,
- Dorothy Wood, the practical encyclopaedia of sewing, Anneess publishing Ltd, London.
- Holman, Gillian. (1997), Pattern Cutting Made Easy, BSP.
- Janace E. Bubonia. (2012), Apparel production terms and processes, Fairchild Books, New York.
- Kallal, Mary Jo. (1985), Clothing Construction, McMillan Publishing Company, New York.
- Norma Hollen, Jane Saddler, Anna L. Langford & Sara, J., (1988) Textiles 6th ed., Macmillan Publication, New York

Other Resources:


- Elements Of Art: <https://youtu.be/Pi4l06ehct8>
- Principles Of Design: <https://youtu.be/N3eoavsansc>
- Fullness In Garment: <https://youtu.be/H5g0xu3lymk>
- Seam And Seam Finishes: <https://youtu.be/Sipy6fkexoo>
- Necklines, Sleeves, Collars, Yolk & Pockets: <https://youtu.be/Znlggk416rm>
- Placket Opening And Fastners: <https://youtu.be/Su1ldyvtzng>
- General Principles Of Tailoring: <https://youtu.be/Raxqjmnfw> K


PART D : Assessment and Evaluation**Suggested Continuous Evaluation Methods:****Maximum Marks:** 50 Marks**Continuous Internal Assessment (CIA):** 15 Marks**End Semester Exam (ESE):** 35 Marks


Internal Assessment:	Internal Test / Quiz (2) -	10 & 10	Better marks out of the two tests/ Quiz + Obtained marks in Assignment shall be considered against 15 Marks
Continuous Internal Assessment (CIA)	Assignment/Seminar+ Attendance -	05	
	Total Marks -	15	


End Semester Exam (ESE):	Laboratory / Field Skill Performance : on spot Assessment
	A. Performed the task based on Lab work - 20 marks
	B. Spotting based on tools & Technology (written) - 10 marks
	C. Viva -voce (based on principle/ Technology) - 05 Marks


Name and Signature of Convener & Members of CBOS

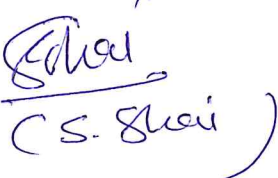

 Dr. B. Setlu


 Dr. S. Banerjee


 Dr. S. Mahiswar


 Mrs. Mantra R Deo


 Dr. Amita Singh


 S. Shree